

*PATENT*  
**PSU DOCKET NO. 2001-2411**  
**ATTORNEY DOCKET NO. P05468US01**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENTEE: **MARANAS, Costas D., et al.**  
PATENT NO: **7,711,490 B2**  
ISSUED: May 4, 2010  
TITLE: **METHOD AND SYSTEM FOR MODELING CELLULAR METABOLISM**

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR APPLICANT'S MISTAKE (37 CFR § 1.323)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: Decision and Certificate of Correction  
Branch of the Patent Issue Division

Dear Sir:

It is noted that an error appears in this patent of a minor nature or character, as more fully described below. It occurred in good faith. Correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination. A Certificate of Correction is requested.

Attached hereto is Form PTO-1050 suitable for printing.

The exact page where the addition needs to be made in the application file is:

Page 1 of the Specification, after the PRIORITY STATEMENT paragraph.

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CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☐ deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ELECTRONIC

☒ transmitted electronic to the Patent and Trademark Office, Branch of Patent Issue Division Decision and Certificate of Correction

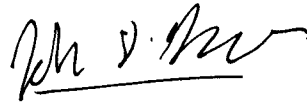
Date: May 11, 2010

  
\_\_\_\_\_  
JOHN D. GOODHUE

Please send the Certificate to: JOHN D. GOODHUE, McKee, Voorhees & Sease, P.L.C.,  
801 Grand Avenue, Suite 3200, Des Moines, IA 50309-2721.

Please charge Deposit Account No. 26-0084 the amount of \$100.00, as required by 37  
CFR §1.20(a). The Commissioner is hereby authorized to charge any additional fees required by  
this paper or credit any overpayment to Deposit Account No. 26-0084.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "John D. Goodhue", written over a horizontal line.

JOHN D. GOODHUE, Reg. No. 47,603  
McKEE, VOORHEES & SEASE, P.L.C.  
801 Grand Avenue, Suite 3200  
Des Moines, Iowa 50309-2721  
Phone No. (515) 288-3667  
**CUSTOMER NO: 27407**

Attorneys of Record

- JDG/pw -

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**PATENT NO : **7,711,490 B2**DATED : **May 4, 2010**INVENTOR(S) : **MARANAS, COSTAS D., ET AL.**

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col 1, Line 11:

ADD

--GRANT REFERENCE

This invention was made with government support under Grant No. CTS9701771, awarded by the National Science Foundation. The Government has certain rights in the invention.--

MAILING ADDRESS OF SENDER:

PATENT NO. **7,711,490 B2**

No. of additional copies

JOHN D. GOODHUE, Reg. No. 47,603  
McKee, Voorhees & Sease, P.L.C.  
801 Grand Avenue, Suite 3200  
Des Moines, IA 50309-2721



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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